

The Capability Maturity Model (CMM) Process



What are "Capabilities"

- ► Not just infrastructural systems
- Not just staff technical capacities (KSAs)

But -- at the entity level (agency):

- Values and norms supporting working towards common objectives
- Sustainable resources (\$, staffing)
- ► Technical and managerial systems
- ► Institutional configurations (internal, external)

All the factors that promote continuous improvement

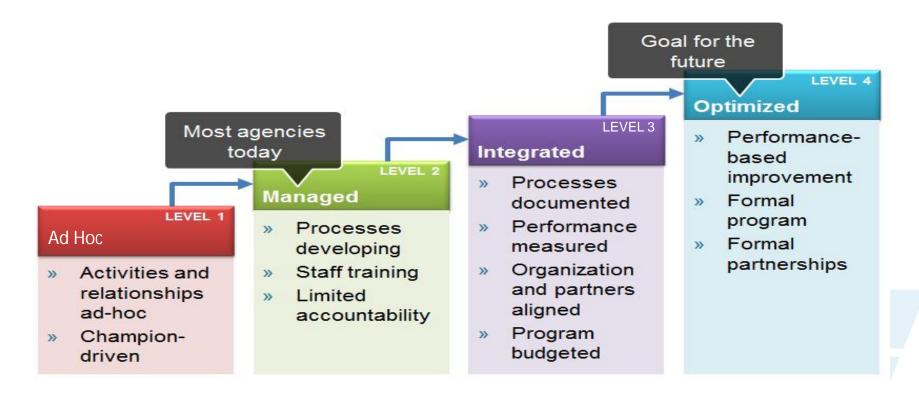


Dimensions (Capabilities) for TSMO

- Business Processes
- Systems and Technology
- ▶ Performance Measurement
- ▶ Workforce
- ► Culture
- ▶ Collaboration



Capability Levels





CALTRANS REGIONAL OPERATIONS FORUMS

Capability Maturity Research and Workshops

Objective: "Mainstreaming" continuous improvement

Research Findings: Key differentiators **not** how much ITS – but processes and institutional arrangements that support improvement

Workshop Process: Agency staff evaluate capabilities and improvement implementation plans

Validation: 45 FHWA-sponsored state DOT and regional workshops nationwide



